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22840 7590 04/06/2006

AMERSHAM BIOSCIENCES CORP
PATENT DEPARTMENT
800 CENTENNIAL AVENUE
PISCATAWAY, NJ 08855



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MELISSA LECK

(Depositor's name)

(Signature)

MAY 19, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/890,447	10/19/2001	Yoshikatsu Akiyama	PK9931	3040

TITLE OF INVENTION: TEMPERATURE-RESPONSIVE POLYMER COMPOUND AND PROCESS FOR PRODUCING THE SAME

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/06/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
HANLEY, SUSAN MARIE		1651	435-174000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Royal N. Ronning, Jr.

2 Stephen G. Ryan

3 Yonggang Ji

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

AMERSHAM BIOSCIENCES KK

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

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Authorized Signature Royal N. Ronning, Jr.Date 19 MAY 2005Typed or printed name ROYAL N. RONNING, JR.Registration No. 32,529

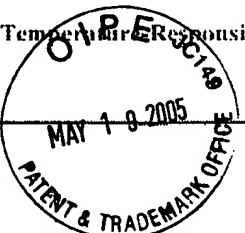
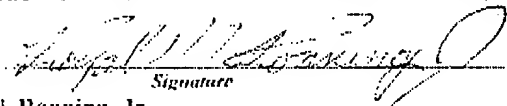

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity) (37 C.F.R. 1.311)					Docket No. PK9931	
Applicant(s): Yoshikatsu Akiyama						
Application No. 09/890,447	Filing Date 10/19/2001	Examiner Susan Marie Hanley	Customer No. 22840	Group Art Unit 1651	Confirmation No. 3040	
Invention: Temperature Responsive Polymer Compound and Process for Producing the Same						
			Mail Stop Issue Fee COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450			
Transmitted herewith are the following for the above-identified application.						
<input checked="" type="checkbox"/> Issue Fee Transmittal Form PTOL-85 <input checked="" type="checkbox"/> Utility Fee: \$ 1400.00 <input type="checkbox"/> Design Fee: <input type="checkbox"/> Plant Fee: <input type="checkbox"/> Publication Fee: <input type="checkbox"/> A check in the amount of is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 502-590 as described below. <input checked="" type="checkbox"/> Charge the amount of \$1,400.00 <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature Royal N. Ronning, Jr. Amersham Biosciences Corp Patent Department 800 Centennial Avenue Piscataway, NJ 08855 (732) 457-8423 Reg. No.: 32,529			Dated: May 19, 2005			
CC:						
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p style="text-align: center;">Certificate of Transmission by Facsimile This certificate may only be used if paying by deposit account.</p> <div style="border: 1px solid black; padding: 5px;"> <p>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. (703) 746-4000) on</p> <p style="text-align: center;">May 19, 2005 (Date)</p> <p style="text-align: center;"> Signature</p> <p style="text-align: center;">Melissa Leek Typed or Printed Name of Person Signing Certificate</p> </div> </div> <div style="width: 48%;"> <p style="text-align: center;">Certificate of Mailing by First Class Mail</p> <div style="border: 1px solid black; padding: 5px;"> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p> <p style="text-align: center;">_____ (Date)</p> <p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p> <p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p> </div> </div> </div>						